Table 1. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment

| New <sup>1</sup> EPA Comment Issue                     | Comment No./Source                                   | Summary of Issue   | Level of Additional Effort <sup>2</sup>                          |
|--|--|--|--|
| New Information or Analys                              | sis Requested in EPA Comme                           | ents on the Draft RI   |  |
| Reorganization of Sections 3 and 4                     | EPA RI Comments S46, S48, S49, S86, S104, S164, S165 | Reorganize Sections 3 & 4 according to EPA's suggestions.  | 3-4 days   |
| Inclusion of revised HST<br>Model outputs in RI        | EPA RI Comments G20, S66, S307, S310, S311           | Section 3 physical system narrative and HST model output maps will be updated based on the model revision conducted for the FS.  | 1-2 days to draft once FS model outputs are available.           |
| Vector Velocity Plots                                  | EPA RI Comment S56                                   | Add tide stage and river stage/flow data for both the LWR and LCR to put the model outputs in context.   | 1-2 days   |
| Section 4 Groundwater/TZW Discussion                   | EPA RI Comments S187,<br>S188, S190, S191, S264      | Expand and update discussion of upland groundwater site selection, overall TZW approach/strengths/weaknesses, current status, etc. in Section 4.   | 4 weeks  |
| New Source Identification                              | EPA RI Comments S109,<br>S115                        | Add information on GNL sites to text and maps.   | 3-4 days   |
| Dredging/Capping Layer                                 | EPA RI Comments S221,<br>S221                        | Update the dredging/capping layer on the Section 4 maps and the new maps in the addendum (does not include the Section 5 maps and Section 10 panels, as requested). This also includes the T4 early action abatement and ARCO revetment work.  | 1 day to update dredge/cap layer once source files are obtained. |
| Section 4 Historical Narrative and Industry Map Series | EPA RI Comments S90, S91, S95, S141, S142, S290      | Create a series of maps in Section 4 that depict the major historical industry types. Expand the Section 4 narrative on historical sources by moving the detailed source information form Section 10 to Section 4. Reference or repeat that source information in Section 10 as needed to support the CSM narrative. | 2-3 weeks  |
| Section 4 Stormwater Discussion                        | EPA RI Comments S136,<br>S137, S147, S150            | Add considerable detail on industrial discharges, development of sanitary systems, CSOs, etc.  | 1.5 weeks  |
| NPDES Permit Violations                                | EPA RI Comment S183                                  | Provide information regarding permit violations.   | 2-3 weeks to review DEQ files                                    |
| Air Permit Violations                                  | EPA RI Comment S205                                  | Provide a list of all permitted air releases and indicate if there   | 2-3 weeks to review DEQ  |

<sup>2</sup> Additional time will be required for internal LWG review.

<sup>&</sup>lt;sup>1</sup> EPA comments that request or direct LWG to included new information, data, analyses, and evaluations that were not anticipated, requested, or agreed-upon as part of the initial scoping of these documents.

Table 1. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment

| New <sup>1</sup> EPA Comment Issue | Comment No./Source       | Summary of Issue   | Level of Additional Effort <sup>2</sup> |
|------------------------------------|--------------------------|--|---|
|                                    |                          | have been any violations.  | files                                   |
| Section 5 Reorganization           | EPA RI Comment S214      | Reorganize Section 5 by grouping in separate volumes.            | 0.5 day                                 |
| Non-LWG Data                       | EPA RI Comment S217      | Include note on all Section 5 maps that the map includes non-    | Due to the number of maps,              |
|                                    |                          | LWG data.  | this is a 4+ week GIS effort.           |
| TSS Comparison                     | EPA RI Comment S238      | Compare chemical concentrations associated w/ TSS to             | 1-2 days to reduce data set for         |
|                                    |                          | concentrations in sediment and water.                            | comparison and generate                 |
|                                    |                          |  | comparison.                             |
| Grain Size Figures                 | EPA RI Comment S239      | Add a 3-D graphic of % fines/flow/season.                        | 1 day                                   |
| PCB vs TSS Plots                   | EPA RI Comment S240      | Plot PCB concentrations as a function of the TSS concentrations. | 0.5 day                                 |
| Surface Water Maps                 | EPA RI Comment S243      | Add a map summarizing stations and station types w/ inset table; | 1 day                                   |
|                                    |                          | develop a second set of histograms sorted by stations on east,   |   |
|                                    |                          | west, and transects.   |   |
| Surface Water Figures              | EPA RI Comment S247      | Revise figures in the format of Figure 5.3-19.                   | 3-4 days                                |
| TZW Maps                           | EPA RI Comment S257      | Instead of TZW maps for all ICs requested by EPA, the LWG        | 2-3 weeks                               |
|                                    |                          | will present the TZW plume in Section 4 and combined new         |   |
|                                    |                          | comparisons to criteria to be provided in Section 5 use this     |   |
|                                    |                          | information to inform the CSM sources summary in Section 10.     |   |
| Subsurface Core Maps               | EPA RI Comments G4, S230 | Provide, in an RI Appendix, subsurface sediment data maps at the | 6 weeks.                                |
|                                    |                          | detail provided in the Round 2 Report iAOPC maps for 5           |   |
|                                    |                          | indicator chemicals.   |   |
| Gasco and Siltronics Near-         | EPA RI Comments S255,    | Include this discussion in Section 10.1.                         | 0.5-1 day                               |
| bottom Surface Water Data          | S344, S346               |  |   |
| Biota Maps                         | EPA RI Comments S258, G4 | Update the biota maps using examples from the R2R.               | 3 weeks.                                |
| Stormwater N&E                     | EPA RI Comment S334      | Provide a table presenting stormwater statistics for the Study   | 2 days                                  |
|                                    |                          | Area as a whole, i.e., not parsed by land use categories.        |   |
| Tidal Pumping                      | EPA RI Comment S265      | Add general evaluation/discussion of tidal pumping in Section 6. | 0.5 day                                 |
| Sed. Rates vs. Bathy Change        | EPA RI Comment S268      | Add comparison of model-predicted sedimentation rates with       | 3-5 days                                |
|                                    |                          | bathymetric change in Section 6.                                 |   |
| Piper Diagrams                     | EPA RI Comments S335,    | Expand the evaluation of major ions (sitewide Piper Diagrams,    | 2-3 weeks                               |
|                                    | S336                     | etc.).   |   |
| Surface Water Particulate          | EPA RI Comment S383      | Evaluate surface water particulate background concentrations in  | 2 days                                  |

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| New <sup>1</sup> EPA Comment Issue              | Comment No./Source   | Summary of Issue   | Level of Additional Effort <sup>2</sup>   |
|---|--|--|---|
| Concentrations                                  |  | Section 7.   |   |
| Sed. Flux vs. Flow Stage<br>Plots               | EPA RI Comment S262  | Present plots of sediment flux vs. flow stage.   | 3 days  |
| Chemical Loading Tables                         | EPA RI Comment S272  | Summarize chemical concentrations used to develop loading estimates.   | 2-3 days  |
| Watershed Map                                   | EPA RI Comment S320  | Provide map depicting size of the watershed, the location of the site relative to the watershed and key features of the watershed (e.g., Newberg Pool and Willamette Falls).   | 0.5 day   |
| Upland Groundwater<br>Concentration Tables      | EPA RI Comment S342  | Present the concentrations of upland groundwater COIs for each upland site.  | 1-2 weeks   |
| Data Lockdown Date                              | EPA RI Comments S23, S218  | Update SCRA database with data collected since June 2008 draft RI data lockdown date, including new data from the downtown reach (City of Portland Phase 2, PGE, MGP), RM 11E sediment characterization, dredged material characterizations (Vigor, Kinder-Morgan, Chevron, Glacier NW, CLD, Ash Grove Cement), US Moorings RI, T4 Abatement, Arco Terminal 22T Revetment, Post Office Bar, Northwest Pipe & Casing, Triangle Park Riparian, Zidell South Waterfront, and EPA's PBDE sediment data and osprey egg data (the latter to be added to the RA data set also). Update RI Section 5.6 data products and narrative based on the new data. Develop new RM 11 – 11.8 and downtown reach (RM 11.8 – 15.6) surface and subsurface coreplot maps for all sediment ICs. A bibliography of all new studies included in SCRA will be provided. | As indicated in our November 18, 2010 general response to comments, the LWG does not agree to incorporate this request. |
| Section 10.2 Upland Source<br>Linkage Narrative | EPA RI Comments G8, S81,<br>S107,S235, S306, S313, S314,<br>S318, S326, S327, S352 | Revise Section 10.2 format per new outline provided by EPA.  | As indicated in our November 18, 2010 general response to comments, the LWG does not agree to incorporate this request. |
| Cumulative Impact of New Info                   | ormation or Analysis Requested in  | n EPA Comments on the Draft RI   | The cumulative impact of EPA's new requests and requirements for the RI, in the   |

Table 1. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment

| New <sup>1</sup> EPA Comment Issue | Comment No./Source              | Summary of Issue  | Level of Additional Effort <sup>2</sup> |
|------------------------------------|---------------------------------|---|---|
|                                    |                                 |   | context of all other new EPA            |
|                                    |                                 |   | requests and requirements, is           |
|                                    |                                 |   | to delay the resubmittal date           |
|                                    |                                 |   | by 2.5-3 months, from end of            |
|                                    |                                 |   | 2010 to early second quarter            |
|                                    |                                 |   | 2011. This delay is driven              |
|                                    |                                 |   | primarily by resources and              |
|                                    |                                 |   | time being diverted to                  |
|                                    |                                 |   | negotiating the unresolved              |
|                                    |                                 |   | comment, gathering the                  |
|                                    |                                 |   | additional information and/or           |
|                                    |                                 |   | compiling existing data to              |
|                                    |                                 |   | support the uncertainty                 |
|                                    |                                 |   | assessment, making major                |
|                                    |                                 |   | revisions to the draft RI in            |
|                                    |                                 |   | redline-strikeout (RLSO)                |
|                                    |                                 |   | format, reconciling comments            |
|                                    |                                 |   | from LWG reviewers, and                 |
|                                    |                                 |   | producing a final revised draft         |
|                                    |                                 |   | RI in RLSO for EPA review.              |
|                                    |                                 | ents on the Draft Baseline Human Health Risk Assessment         |   |
| Risk Management                    | <b>EPA BHHRA Comments</b>       | A new document will need to be prepared to present the risk     | No impact on BHHRA itself.              |
| Recommendations                    | General 9, 191                  | management recommendations separate from the revised            | Separate Risk Management                |
|                                    |                                 | BHHRA. EPA is requesting that the term "risk drivers" be        | Recommendations document                |
|                                    |                                 | removed from the revised BHHRA.                                 | will likely require 3 months            |
|                                    |                                 |   | to prepare.                             |
| Change to Exposure                 | <b>EPA BHHRA Comments</b>       | EPA is requiring that the evaluation of ingestion of human milk | Details still need to be                |
| Scenarios                          | General 10, General 12(ii), 10, | by infants be included for ALL receptors where PCBs, DDx,       | finalized, but likely 2 weeks           |
|                                    | 45, 163, 165                    | and/or dioxins are COPCs.                                       | to add as separate scenario.            |
|                                    |                                 | EPA is requiring the addition of a scenario for combined        | Likely 2-3 weeks.                       |
|                                    |                                 | child/adult exposures to be included in the revised BHHRA (the  |   |

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|---|--|---|---|
|   |  | scenario would add the child risk to the adult risk, which would<br>be modified for 24 years versus the 30 years used in the adult<br>only scenario). For cPAHs, early life exposures using age-<br>dependent adjustment factors will be included in both the child<br>(0-6 years) and the combined child/adult scenarios.  |   |
| Summary of Risk Results                               | EPA BHHRA Comments 75, 76, 78, 92, 97, 177   | EPA is requesting that a summary discussion be included at the end of the risk characterization section for each exposure medium evaluated in the revised BHHRA.  | 2-3 days  |
| Surface Water Data                                    | EPA BHHRA Comments 41, 85  | EPA is requiring that near bottom and near surface samples be combined and included in the revised BHHRA as "integrated data" for evaluation of the use of surface water as a drinking water source.  | 1 week  |
| N-qualified Data                                      | EPA BHHRA Comments 24, 120, 187  | EPA is requesting additional analysis of N-qualified sediment and tissue data prior to eliminating a chemical as a COC.   | 2 weeks   |
| Regional Tissue Data                                  | EPA BHHRA Comments<br>General 5, 23, 26, 95, 168, 193  | In order to present regional tissue data in the BHHRA, the following context needs to be provided: concentrations are higher at the Site than in the regional tissue, the sources of the regional tissue concentrations are unknown, regional efforts are underway to reduce concentrations, and additional information about the studies (e.g., fish species, size of fish). | 1 week  |
| Request for Additional<br>Information and/or Analyses | EPA BHHRA Comments<br>General 12(i), 110, 111, 113,<br>115, 118, 153, 156, 157, 159,<br>160, 185, 195, 197, 199, 206,<br>207, 208, 211 | EPA is requesting that additional information and/or analyses be presented in the BHHRA to support the uncertainty assessment.  | 1-2 months  |
| PBDE Fish Tissue Data                                 | Email from Chip Humphrey<br>on 11/4/10<br>(Not included in earlier EPA<br>comments)  | EPA is requesting that the PBDE fish tissue data be included in the revised BHHRA.  | As indicated in our November 18, 2010 general response to comments, the LWG does not agree to incorporate this request. |
| Cumulative Impact of New Inf<br>Assessment            | ormation or Analysis Requested in  | EPA Comments on the Draft Baseline Human Health Risk  | The cumulative impact of EPA's new requests and   |

Table 1. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment

| New <sup>1</sup> EPA Comment Issue | Comment No./Source          | Summary of Issue  | Level of Additional Effort <sup>2</sup> |
|------------------------------------|-----------------------------|---|---|
|                                    |                             |   | requirements for the BHHRA,             |
|                                    |                             |   | in the context of all other new         |
|                                    |                             |   | EPA requests and                        |
|                                    |                             |   | requirements, is to delay the           |
|                                    |                             |   | resubmittal date by 3 months,           |
|                                    |                             |   | from end of 2010 to early               |
|                                    |                             |   | second quarter 2011. This               |
|                                    |                             |   | delay is driven primarily by            |
|                                    |                             |   | resources and time being                |
|                                    |                             |   | diverted to gathering the               |
|                                    |                             |   | additional information and/or           |
|                                    |                             |   | compiling existing data to              |
|                                    |                             |   | support the uncertainty                 |
|                                    |                             |   | assessment, making major                |
|                                    |                             |   | revisions to the draft BHHRA            |
|                                    |                             |   | in redline-strikeout (RLSO)             |
|                                    |                             |   | format, reconciling comments            |
|                                    |                             |   | from LWG reviewers, and                 |
|                                    |                             |   | producing a final revised draft         |
|                                    |                             |   | BHHRA in RLSO for EPA                   |
|                                    |                             |   | review.                                 |
| New Information or Analys          |                             | ents on the Draft Baseline Ecological Risk Assessment               |   |
| Requiring TZW to be                | Initial Draft BERA Comments | Carry TZW all the way through the BERA as a line of evidence        | 1 month                                 |
| evaluated as a line of             | (12/23/2009)                | for benthic community and benthic fish, rather than screening and   |   |
| evidence                           |                             | passing forward to the FS   |   |
| Direction to revise reference      | Emails from Eric Blischke   | Recalculate reference envelope values including direction on        | Already completed for the               |
| envelope calculations              | 7/17/2009 and 7/31/2009     | treatment of duplicate values, data transformations, calculation of | 11/13/09 Benthic Toxicity               |
|                                    |                             | mortality and biomass endpoints, and hit classifications            | Reanalysis TM and the 4/2/10            |
|                                    |                             |   | Individual Endpoints TM.                |
| Evaluation of dioxin in water,     | EPA BERA Comments 16, 79    | Screen individual congeners in uncertainty section based on         | 1 week                                  |
| sediment, tissue, TZW              |                             | 2,3,7,8-TCDD.   |   |
| Evaluation of DLs for              | EPA BERA Comment 19         | Deviate from SLERA rules and evaluate additional chemical in        | 1 day                                   |

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| New <sup>1</sup> EPA Comment Issue   | Comment No./Source   | Summary of Issue   | Level of Additional Effort <sup>2</sup>                  |
|--|--|--|--|
| toxaphene, a chemical that   |  | uncertainty  |  |
| was never detected.  |  |  |  |
| Upstream risks   | EPA BERA Comment 70  | Characterize upstream fish sizes and associated uncertainty in risk characterization   | 1 week   |
| Evaluation of DDx ratios to identify recent/ongoing sources  | EPA BERA Comment 71  | Calculate ratios of DDx isomers and spatial comparison to identify ongoing or recent sources.  | 1 day  |
| Evaluation of non-hazardous substances   | EPA BERA Comment 83  | Characterize risks from non-hazardous substances such as total petroleum fractions   | 1 week   |
| "Validation" of food web model   | EPA BERA Comments 108, 158   | "Validate" the food web model based on BSAFs and BSARs   | 2 weeks  |
| Revision of the discussion of copper olfactory effects on salmon with updated information.                             | EPA BERA Comment 133   | Conduct additional literature review and writing.  | 1 week   |
| Conduct uncertainty analysis of feeding rates, foraging areas, prey home ranges, and diet composition for each species | EPA BERA Comments 105, 150, and clarification in October 15, 2010 meeting. | Performa sensitivity analyses for the indicated variables.   | 4 weeks  |
| Osprey egg data  | EPA BERA Comment 154   | Incorporate recent osprey egg data in exposure assessment  | 4 weeks  |
| Comment on FPM SQG development   | Email from Eric Blischke 1/26/2010   | Develop floating percentile models for individual toxicity endpoints, rather than pooled endpoint  | Already completed for the 4/2/10 Individual Endpoints TM |
| How chemicals were retained/excluded from FPM  | EPA BERA Comment 228   | Compile plots displaying range of chemical concentrations for hit/no-hit samples   | 1 week   |
| Effect of chemical order in the FPM  | EPA BERA Comment 233   | Analyze the effect of chemical order for inclusion in the uncertainty section  | 1 week   |
| Performance criteria selected FPM  | EPA BERA Comment 255   | Rerun the FPM with a range of false negative rates (5%, 10%, 15%, 20% and 25%) and evaluate the reliability of each                      | 2 weeks  |
| Determine reliability  | EPA BERA Comments 255, 264   | Calculate a suite of reliability statistics for every model run and use as the basis of selecting final model. Calculate same statistics | 4 weeks  |

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|------------------------------------|----------------------------------|--|--|
|                                    |                                  | for generic SQGs. This analysis will also require development of |  |
|                                    |                                  | interpret criteria/thresholds since EPA has not provided any.    |  |
| Use of LRM                         | EPA BERA comments and            | Inclusion of a Logistic Regression Model (LRM) in the BERA to    | 1 months (subject to change                                |
|                                    | meetings with EPA and its        | characterize potential risks to the benthic community.           | based on outcome of benthic                                |
|                                    | partners on 10/22/2010 and       |  | modeling discussions with                                  |
|                                    | 11/4/2010                        | **   | EPA)   |
| Determination of statistical       | EPA Benthic comments             | Use non-parametric tests to "confirm" ANOVA results              | 2 weeks  |
| differences between chemical       |                                  |  |  |
| concentrations characterizing      |                                  |  |  |
| hit and no-hit bioassays           |                                  |  |  |
| •                                  | ormation or Analysis Requested i | n EPA Comments on the Draft Baseline Ecological Risk             | The cumulative impact of                                   |
| Assessment                         |                                  |  | EPA's new requests and                                     |
|                                    |                                  |  | requirements for the BERA,                                 |
|                                    |                                  |  | in the context of all other new                            |
|                                    |                                  |  | EPA requests and   |
|                                    |                                  |  | requirements, is to delay the                              |
|                                    |                                  |  | earliest reasonable  |
|                                    |                                  |  | resubmittal date by 5-6                                    |
|                                    |                                  |  | months, from end of 2010 to                                |
|                                    |                                  |  | late second quarter 2011.                                  |
|                                    |                                  |  | This delay is driven primarily by resources and time being |
|                                    |                                  |  | diverted to reviewing these                                |
|                                    |                                  |  | new issues (primarily the                                  |
|                                    |                                  |  | benthic risk assessment                                    |
|                                    |                                  |  | issues), gaining clarification                             |
|                                    |                                  |  | from EPA on unstated                                       |
|                                    |                                  |  | nuances of many of them,                                   |
|                                    |                                  |  | negotiating resolutions,                                   |
|                                    |                                  |  | executing the new work,                                    |
|                                    |                                  |  | making major revisions to the                              |
|                                    |                                  |  | draft BERA in redline-                                     |

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| New <sup>1</sup> EPA Comment Issue | Comment No./Source | Summary of Issue | Level of Additional Effort <sup>2</sup> |
|------------------------------------|--------------------|------------------|---|
|                                    |                    |                  | strikeout (RLSO) format,                |
|                                    |                    |                  | reconciling comments from               |
|                                    |                    |                  | LWG reviewers, and                      |
|                                    |                    |                  | producing a final revised draft         |
|                                    |                    |                  | BERA in RLSO for EPA                    |
|                                    |                    |                  | review.                                 |

Table 2. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment – Comments with which the LWG Disagrees

| New <sup>1</sup> EPA Comment Issue              | Comment No./Source  | Summary of Issue   | Level of Additional Effort <sup>2</sup>  |
|---|---|--|--|
| New Information or Analyst                      | sis Requested in EPA Comme  | ents on the Draft RI   |  |
| Data Lockdown Date                              | EPA RI Comments S23, S218   | Update SCRA database with data collected since June 2008 draft RI data lockdown date, including new data from the downtown reach (City of Portland Phase 2, PGE, MGP), RM 11E sediment characterization, dredged material characterizations (Vigor, Kinder-Morgan, Chevron, Glacier NW, CLD, Ash Grove Cement), US Moorings RI, T4 Abatement, Arco Terminal 22T Revetment, Post Office Bar, Northwest Pipe & Casing, Triangle Park Riparian, Zidell South Waterfront, and EPA's PBDE sediment data and osprey egg data (the latter to be added to the RA data set also). Update RI Section 5.6 data products and narrative based on the new data. Develop new RM 11 – 11.8 and downtown reach (RM 11.8 – 15.6) surface and subsurface coreplot maps for all sediment ICs. A bibliography of all new studies included in SCRA will be provided. | Following EPA approval of the list of data sets to be added, this update will take 6-8 weeks to complete. All revisions which are dependent on the updated SCRA cannot begin until this task is completed.   |
| Section 10.2 Upland Source<br>Linkage Narrative | EPA RI Comments G8, S81, S107, S235, S306, S313, S314, S318, S326, S327, S352 | Revise Section 10.2 format per new outline provided by EPA.  | 2-4 week revision effort. This will also add 2-4 weeks to the LWG review process. Because this revision relies, in large part, on the completion of all other RI sections, this request likely adds 4-6 weeks to the overall RI revision schedule. |

<sup>1</sup> 

<sup>&</sup>lt;sup>1</sup> EPA comments that request or direct LWG to included new information, data, analyses, and evaluations that were not anticipated, requested, or agreed-upon as part of the initial scoping of these documents.

<sup>&</sup>lt;sup>2</sup> Additional time will be required for internal LWG review.

Table 2. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment – Comments with which the LWG Disagrees

| Cumulative Impact of New Ir                   | nformation or Analysis Requested in   | n EPA Comments on the Draft RI   | The cumulative impact of EPA's new requests and requirements for the RI, in the context of all other new EPA requests and requirements, is to delay the resubmittal date by 4-5 months, from end of 2010 to early third quarter 2011. This delay is driven primarily by resources and time being diverted to negotiating the unresolved comment, gathering the additional information and/or compiling existing data to support the uncertainty assessment, making major revisions to the draft RI in redline-strikeout (RLSO) format, reconciling comments from LWG reviewers, and producing a final revised draft |
|---|---|--|---|
|   | L L D L L L L L L L L L L L L L L L L L   |  | RI in RLSO for EPA review.  |
| New Information or Anal PBDE Fish Tissue Data |   | ents on the Draft Baseline Human Health Risk Assessment  EPA is requesting that the PBDE fish tissue data be included in | Depending on how the data   |
| PDDE FISH TISSUE DATA                         | Email from Chip Humphrey<br>on 11/4/10<br>(Not included in earlier EPA<br>comments) | the revised BHHRA.   | are included, 1-2 weeks.  |
| Cumulative Impact of New Ir<br>Assessment     | nformation or Analysis Requested in   | n EPA Comments on the Draft Baseline Human Health Risk   | The cumulative impact of EPA's new requests and requirements for the BHHRA, in the context of all other new   |

Table 2. Level of Additional Effort Resulting from "New" Information or Analysis Requested in EPA Comments on the Draft RI Report, Baseline Human Health Risk Assessment, and Baseline Ecological Risk Assessment – Comments with which the LWG Disagrees

EPA requests and requirements, is to delay the resubmittal date by 3-4 months, from end of 2010 to early second quarter 2011. This delay is driven primarily by resources and time being diverted to negotiating the unresolved comment. gathering the additional information and/or compiling existing data to support the uncertainty assessment, making major revisions to the draft BHHRA in redlinestrikeout (RLSO) format, reconciling comments from LWG reviewers, and producing a final revised draft BHHRA in RLSO for EPA review.